



DEPARTMENT OF PUBLIC WORKS  
WATER RESOURCES AND UTILITIES  
Pressure Testing Form

PROJECT NAME: \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_  
PROJECT LOCATION: \_\_\_\_\_

GAUGE LOCATION	DATE OF TEST	TIME @ START	TIME @ END	START PSI	END PSI
LOCATION OF GAUGE 1:					
LOCATION OF GAUGE 2:					
LOCATION OF GAUGE 3:					

COMPUTATION FOR ALLOWABLE LEAKAGE: 
$$L = \left[ \frac{(SD\sqrt{P})}{133,200} \right]$$

D = nominal diameter of pipe (inches)			
S = length of pipe tested (feet)			
P = average test pressure (psi)			
L = allowable (gal. per hour)			

TOTAL ALLOWABLE LEAKAGE PER HOUR: \_\_\_\_\_

VOLUME USED TO REGAIN TEST PRESSURE: \_\_\_\_\_

TEST RESULT (CIRCLE ONE): PASS / FAIL

This form certifies that the:

\_\_\_\_\_ Water Main (150 psi for 2 hours)  
\_\_\_\_\_ Low Pressure Sewer (100 psi for 2 hours)  
\_\_\_\_\_ Sewer Force Main (100 psi for 2 hours)  
\_\_\_\_\_ Re-use Main (150 psi for 2 hours)  
was pressure tested to AWWA specifications.

REMARKS / COMMENTS

\_\_\_\_\_  
\_\_\_\_\_

ENGINEERING REPRESENTATIVE

VOLUSIA COUNTY INSPECTOR

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_